

Jones Stephens' PlumBite® Push On Drop Ear 90° Elbows

Job Name	_____
Location	_____
Engineer	_____
Contractor	_____
Tag	_____ PO# _____

Specifications

Jones Stephens' PlumBite® Push On Drop Ear 90° Elbows are a heat-free method of joining Copper, CPVC, PE-RT or PEX tubing, designed to save time on installation and to connect piping with relative ease and confidence. No soldering, glue, heat or external tools are required to join the pipe. Just insert the pipe and the stainless steel gripper ring, bite down, and hold the pipe tightly while the EPDM o-ring seals against leakage. Disassembly is just as fast using the optional disassembly tool, so fittings can be easily removed and re-used.

Applications

Jones Stephens' Push On Drop Ear 90° Elbows are approved for use with commercial and residential potable and non-potable water applications.

Materials

Body-DZR Brass
O-Ring- EPDM, Peroxide Cured
Gripper Ring- Stainless Steel

Dimensions and Product Offering

PART NO. INDIVIDUAL	PART NO. BULK	A NOMINAL (IN.)	B (IN.)	C (IN.)	C TOLERANCE +/- (IN.)
C77434LF	-	0.50	0.50	1.28	0.08
C77435LF	-	0.75 FPT	0.75	2.47	0.08
C77436LF	C76509LF	0.50 FPT	0.50	2.04	0.08

Performance Specifications

Maximum Temperature: 180°F
Maximum Pressure: 200 PSI
Service: Potable Water
Exposure to water with elevated levels of inorganic materials (including but not limited to: Cl, Na, Mg, Ca, K), especially in high temperatures and high water velocity areas, could quicken the corrosion process.

Certifications/Listings/Approvals

NSF/ANSI/CAN 61
NSF/ANSI/CAN 372
NSF/ANSI 14
IAPMO listed
IAPMO certified for use in manufactured joints without access panels
ASSE 1061

